

COMMITTEE AMENDMENT FORM

DATE: 01/28/03

COMMITTEE CITY UTILITIES

PAGE NUM. (S)

ORDINANCE I. D. #03-O-

SECTION (S)

RESOLUTION I. D. #03-R-0076

PARA.

AMENDS THE LEGISLATION BY REMOVING THE INCORRECT EBO
LETTER FROM THE OFFICE OF CONTRACT COMPLIANCE AND
REPLACED IT WITH THE CORRECT LETTER.

AMENDMENT DONE BY COUNCIL STAFF 01/28/03.

RESOLUTION BY

03-*R*-0076

CITY UTILITIES COMMITTEE

A RESOLUTION AUTHORIZING THE MAYOR OR DESIGNEE TO ENTER INTO AN APPROPRIATE CONTRACTUAL AGREEMENT WITH PARSON INFRASTRUCTURE AND TECHNOLOGY GROUP, INC FOR FC-7506-02, ENGINEERING DESIGN SERVICES FOR COMBINED SEWER OVERFLOW DECHLORINATION FACILITIES, (RFP) ON BEHALF OF THE DEPARTMENT WATERSHED MANAGEMENT IN AN AMOUNT NOT TO EXCEED SIX HUNDRED TWO THOUSAND THREE HUNDRED SEVENTY-EIGHT DOLLARS (\$602,378.00). ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER: 2J27 573001 M24I02699999.

WHEREAS, the Purchasing Agent of the Bureau of Purchasing and Real Estate did advertise for on behalf of the Department of Watershed Management; and

WHEREAS, the Commissioner of the Department of Watershed Management and the Purchasing Agent of the Bureau of Purchasing and Real Estate have recommended that the contract for FC-7506-02, Engineering Design Services for the Combined Sewer Overflow (CSO) Dechlorination Facilities (RFP) be awarded to Parson Infrastructure & Technology Group, Inc.; and

NOW THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA, GEORGIA, that the Mayor be and is hereby authorized to enter into a contract with Parson Infrastructure & Technology Group, Inc. for Agent of the Bureau of Purchasing and Real Estate have recommended that the contract for FC-7506-02, Engineering Design Services for the Combined Sewer Overflow (CSO) Dechlorination Facilities (RFP) in an amount not to exceed Six Hundred Two Thousand Three Hundred Seventy-eight Dollars (\$602,378.00); and

BE IT FURTHER RESOLVED, that the Purchasing Agent of the Bureau of Purchasing and Real Estate be and is hereby directed to prepare an appropriate contract for execution by the Mayor, to be approved by the City Attorney as to form.

BE IT FURTHER RESOLVED, that this contract shall not become binding on the City, and the City shall incur no liability upon same until such contract has been executed by the Mayor and delivered to the contracting party.

BE IT FURTHER RESOLVED, that all services for said contracted work shall be charged to and paid from fund, account and center number: 2J27 573001 M24I02699999.

1/6/03 BPRE (KOB)

**BUREAU OF PURCHASING AND REAL ESTATE
LEGISLATION SUMMARY**

TO: CITY UTILITIES COMMITTEE

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR OR DESIGNEE TO ENTER INTO AN APPROPRIATE CONTRACTUAL AGREEMENT WITH PARSON INFRASTRUCTURE AND TECHNOLOGY GROUP, INC FOR FC-7506-02, ENGINEERING DESIGN SERVICES FOR COMBINED SEWER OVERFLOW DECHLORINATION FACILITIES, (RFP) ON BEHALF OF THE DEPARTMENT WATERSHED MANAGEMENT IN AN AMOUNT NOT TO EXCEED SIX HUNDRED TWO THOUSAND THREE HUNDRED SEVENTY-EIGHT DOLLARS (\$602,378.00). ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER: 2J27 573001 M24I02699999.

REQUESTING

DEPARTMENT: Department of Watershed Management

CONTRACT TYPE: Design Consultant

AWARDEE: Parson Infrastructure & Technology Group, Inc.

SOURCE

SELECTION: Request for Proposals

PROPOSALS DUE: November 6, 2002

INVITATIONS MAILED: 115

PROPOSALS

RECEIVED: 4

PROPONENTS:

Parson Infrastructure & Technology Group, Inc.
MACTEC Engineering & Consulting, Inc.
Lockwood Greene
Earthtech/B. E. Jackson

BACKGROUND:

To provide technical, professional, and engineering services for Department of Watershed Management for the design and architectural services during construction of the dechlorination facilities at the existing CSO Treatment Facilities.

EVALUATION TEAM

COMPOSITION: DWM, OCC and Risk Management



Volume I

F. Cost Proposal

We trust this information is sufficient to allow the City of Atlanta to fully understand and review our cost proposal.

Parsons is pleased to submit this cost proposal for the Engineering Design Services for Combined Sewer Overflow (CSO) Dechlorination Facilities in accordance with Atlanta's Request for Proposals Number FC-7506-02. A summary of the estimated engineering costs is provided in the attached Table F-1, Task Cost Summary. As requested in the proposal, costs are divided into 8 tasks as follows:

- Task 1 – Conceptual Design
- Task 2 – Value Engineering
- Task 3 – Design Development
- Task 4 – Final Design
- Task 5 – Construction Services
- Task 6 – Project Commissioning, Testing and Start-up
- Task 7 – Project Closeout Phase, and
- Task 8 – Post Construction Phase

Our estimate of costs assumes that information from previous studies and reports will be made available in electronic format, that the facilities to be designed conform to those described in the City of Atlanta CSO Remedial Measures Plan, East & West CSO Facilities Dechlorination Pre-Design Report dated July 2002, and that electronic CADD files from that report will be made available to the selected firm. In preparing this cost estimate, we have reviewed the project requirements and believe that construction documents will include approximately 60 construction drawings.

Task No.	Task Description	Proj Mgr	Labor Hours												Total Hours	ODCs & Subcontracts	Task Cost	Remarks
			Tech Dir	Process Engr	Civil Engr	Arch/Str Engr	Mech Engr	E&I Engr	CADD/ Draft	Sched/ Estimator	Const Insp	Clerical						
Task 1 - Conceptual Design																		
1.1	Project Management Plan	24													24	\$200	\$3,560	
1.2	Program Validation			24											24	\$150	\$2,838	
Subtotal Task 1																		
		24	0	24	0	0	0	0	0	0	0	0	0	0	48	\$350	\$6,398	
Task 2 - Value Engineering																		
2.1	Value Engineering	24	8	24											56	\$100	\$7,380	
2.2															0		\$0	
Subtotal Task 2																		
		24	8	24	0	0	0	0	0	0	0	0	0	0	56	\$100	\$7,380	
Task 3 - Design Development																		
3.1	Permitting	16						16							56	\$100	\$5,297	
3.2	Project Management/Reporting	40										24			64	\$50	\$6,994	
3.3	Survey	4			20										24	\$2,500	\$4,880	
3.4	Geotech	4			20										24	\$2,500	\$4,880	
3.5	West Area CSOs 60% Design	24	24	24	100	120	120	200	720			24			1356	\$7,800	\$124,644	Assumes 60 sheets total
3.6	East Area CSOs 60% Design	12	24	24	24	48	24	48	240			24			468	\$3,900	\$44,791	Electronic CADD files from
3.7	Design Development Report	4	4	8	8	8	8	8	8			40			96	\$150	\$8,236	prelim Ducthor Rpt will be provided
3.8	Cost Estimate	8	4		4	4	4	4	4	40		16			88		\$8,439	
3.9	DDR VE Review (Optional)	12		12								8			32	\$150	\$3,622	
3.10	Public Involvement Support	12		12								24			48	\$500	\$4,868	
3.11															0		\$0	
3.12															0		\$0	
Subtotal Task 3																		
		136	56	80	176	180	172	260	972	40	0	184			2256	\$17,650	\$216,652	
Task 4 - Final Design																		
4.1	Project Management/Reporting														0		\$0	
4.2	Final Draft Plans & Specs (90%)	24	24	24	80	120	100	120	660			24			1176	\$2,700	\$102,548	
4.3	Final Design Submittal to EPD	12	24	12								40			88	\$200	\$9,160	
4.4	Construction Submittal Schedule									24	24	12			60		\$4,752	
4.5	Project Incentive Plan	8	4												12		\$1,736	
4.6	Bid Documents	8	8				8					36			60	\$7,200	\$12,374	
4.7	Cost Estimate Update				4	4	4	4	4	20		20			60		\$4,967	
4.8	Bid Services	16	16	16	16	16	16	16	16	16	16	36			196	\$150	\$18,931	
4.9	Computerized O&M Manual			12			40	16				40			108		\$9,408	
4.10															0		\$0	
Subtotal Task 4																		
		68	76	64	100	140	168	156	680	60	40	208			1760	\$10,250	\$163,876	

Figure F-1
Task Cost Summary

November 5, 2002
prepared by J. T. Stephens

Labor Hours																
Task No.	Task Description	Proj Mgr	Tech Dir	Process Engr	Civil Engr	Arch/Sr Engr	Mech Engr	E&I Engr	CADD/ Draft	Sched/ Estimator	Const Insp	Clerical	Total Hours	ODCs & Subcontracts	Task Cost	Remarks
Task 5 - Construction Services																
5.1	Site Visits/Reporting	120			120	120	200	140				60	760	\$3,268	\$81,948	
5.2	Submittals/Shop Drawing Reviews	20			40	100	100	100				60	420		\$40,880	
5.3	RFIs & Designer Clarifications	40			24	40	40	40				60	244		\$23,576	
5.4	PCO Support	60			16	16	16	20				20	148		\$18,397	
5.5	Monthly Progress Meetings	80											80	\$760	\$11,960	
5.6													0		\$0	
Subtotal Task 5		320	0	0	200	276	356	300	0	0	0	200	1652	\$4,028	\$174,761	
Task 6 - Project Commissioning, Testing and Startup Phase																
6.1	Perf Testing/Startup Procedures						12	24					36	\$150	\$4,048	
6.2	Review Test Reports/Certs						12	12					24		\$2,554	
6.3	Witness Equip/Sys Testing/Startup						48	48					96	\$250	\$10,464	
Subtotal Task 6		0	0	0	0	0	72	84	0	0	0	0	156	\$400	\$17,066	
Task 7 - Project Closeout Phase																
7.1	Record Drawing Verification				12	12	12	12					48		\$4,822	
7.2	Record Drawing Preparation								40				40		\$2,800	
7.3	Record Drawing Distribution	4										24	28		\$1,904	
Subtotal Task 7		4	0	0	12	12	12	12	40	0	0	24	116	\$0	\$9,526	
Task 8 - Post Construction Phase																
8.1	Warranty Period Support	24											24		\$3,360	
8.2	End-of-Warranty Inspection	24											24		\$3,360	
8.3													0		\$0	
Subtotal Task 8		48	0	0	0	0	0	0	0	0	0	0	48	\$0	\$6,720	
Project Summary																
Subtotal Ph 1-4 - Design Engrg		252	140	192	276	320	340	416	1,652	100	40	392	4,120	\$28,350	\$394,306	
Subtotal Ph 5-8 - Const Svcs		372			212	288	440	396	40			224	1,972	\$4,428	\$208,072	
Project Total		624	140	192	488	608	780	812	1,692	100	40	616	6,092	\$32,778	\$602,378	

CITY OF ATLANTA
BUREAU OF PURCHASING



2003 JAN - 7 PM 1:42

SHIRLEY FRANKLIN
MAYOR

CITY OF ATLANTA
68 MITCHELL ST, SW, ATLANTA, GEORGIA 30303-0324
SUITE 4700, CITY HALL - SOUTH
(404) 330-6240
FAX (404) 658-7552
email: publicworks@ci.atlanta.ga.us

DEPARTMENT OF PUBLIC WORKS
John W. Griffin, Jr.
Interim Commissioner
David W. Peters, P.E.
Deputy Commissioner
Garney Ingram-Reid
Deputy Commissioner

Memorandum

To: Felicia Strong Whitaker, Director, Purchasing & Real Estate
From: Jack E. Ravan, Watershed Management, Commissioner
Date: Monday, January 6, 2003
Subject: **Contract Award to Parsons Infrastructure & Technology Group, Inc. for - FC-7506-02 Engineering Design Services for CSO Dechlorination Facilities.**

The Department of Watershed Management recommends a contract to be awarded to Parsons Infrastructure & Technology Group, Inc. for a total cost not to exceed the amount of \$602,378.-.

Four proposals were received for this project. They were from:

- Parsons Infrastructure & Technology Group, Inc.
- MACTEC Engineering & Consulting, Inc.
- Lockwood Greene
- Earthtech/B&E Jackson

Evaluation of the proposals were made by four departmental Engineers. The proposal of Parsons Infrastructure was rated No1; it also had the lowest cost, which was below the estimated cost.

The project will be managed by Deputy Commissioner Robert Hunter and his designated representative(s).

Attached is the Requisition for this project. Please prepare a resolution for consideration at the January 14, 2003 City Utility Committee meeting which should place the Resolution on the February 3, 2003 City Council agenda.

The cost of the project should be charged to account and center number 2J27 573001 M24 I 0269 9999.

If you have any questions concerning this recommendation, please contact me at extension 6224.

Cc: Rob Hunter
Benjamin Kuku
Heinz Brodheim
Joe Basista



CITY OF ATLANTA

SHIRLEY FRANKLIN
MAYOR

OFFICE OF CONTRACT COMPLIANCE
55 TRINITY AVENUE SW, SUITE 1700
ATLANTA, GEORGIA 30303
OFFICE (404) 330-6010
FAX (404) 658-7359

MEMORANDUM

TO: Felicia Strong-Whitaker, Director
Bureau of Purchasing & Real Estate

FROM: Hubert Owens *HO*
Mayor's Office of Contract Compliance

DATE: December 5, 2002

RE: Recommendation for FC 7506-02, Engineering Design Services for CSO
Dechlorination Facilities (RFP)

The Office of Contract Compliance has reviewed the proposals submitted by all four (4) proponents. All four proponents are eligible bidders under Section 2-1449 (a)(2)(C) and have been deemed responsive by the Office of Contract Compliance. For your information, the proponents have committed to utilize AABEs and FBEs as indicated below:

<u>Parsons Infrastructure, Inc.</u>	(15 pts.)
Harrington, George & Dunn	AABE 17%
<u>WWETCO, LLC</u>	FBE 17%
Participation Total	34%

<u>Earthtech/B&E Jackson a JV</u>	(15 pts.)
B&E Jackson	AABE 25%
Eagle Environmental	FBE 10%
MME	AABE 0.5%
<u>McKenzie MacGregor, Inc.</u>	FBE 7%
Participation Total	42.5%

<u>MACTEC, Inc.</u>	(15 pts.)
S.L. King	AABE 20%
Rossini Architecture	FBE 6.2%
Willmer Engineering	FBE 1.1%
B&G Environmental	FBE 2.6%
Cardozo Engineering	FBE 5%
<u>Transamerican Printing</u>	FBE 2.2%
Participation Total	37.1%

<u>Lockwood Greene</u>	(15 pts.)
Neil Engineering	FBE 12%
The Patillo Group	AABE 10%
EDT, Inc.	AABE 5%
US Infrastructure	ABE 2%
<u>Cardozo Engineering</u>	FBE 5%
Participation Total	34%

If you have questions, please contact me at (404) 330-6010 or Bruce T. Bell at (404) 853-7507.

cc: File
Keith O. Brooks, BPPE

FC 7506-02, Engineering Design Services for CSO Dechlorination Facilities

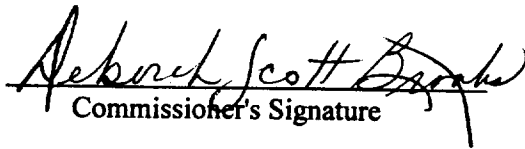
	Parsons Infrastructure Group, Inc.	MATEC Engineering and Company, Inc.	Earthtech, Inc./ B. E. Jackson - JV	Lockwood Green
Evaluator 1	76	62	61	61
Evaluator 3	74	56	60	61
Evaluator 4	77	67	66	55
Evaluator 6	71	72	65	73
Evaluator 7	73	68	68	44
Written Evaluation	371/5 = 74.2	325/5 = 65	320/5 = 64	294/5 = 58.8
Written Proposal				
(x .75)				
Evaluator 1*	55.65	48.75	48	44.1
Evaluator 3	78	61	64	
Evaluator 4	76	64	66	
Evaluator 6*				
Evaluator 7	74	63	66	
Oral Interview Eval.	228/3 = 76	188/3 = 62.7	196/3 = 65.3	
Oral Interview (x .25)	19	15.68	16.33	
Technical Score	74.65	64.43	64.33	
OCC Score	15	15	15	15
Financial Score	3	1.75	3.5	1
TOTAL SCORE	92.65	81.18	82.83	

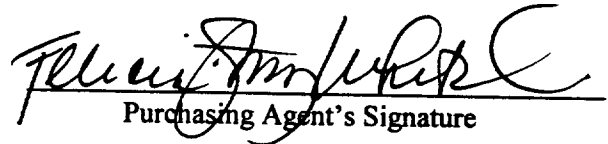
* Did not participate in the Oral Interview Process
Evaluators 2 and 5 were from the Finance and Office of Contract Compliance, respectively.

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: GREG PRIDGEON


Commissioner's Signature


Purchasing Agent's Signature

Originating Department: Department of Watershed
Management

Contact Person: Keith Brooks x 6382

Committee(s) of Purview: City Utilities

Council Deadline: January 10, 2003

Committee Meeting Dates(s): January 27-28, 2003

Full Council Date: February 3, 2003

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR OR DESIGNEE TO ENTER INTO AN APPROPRIATE CONTRACTUAL AGREEMENT WITH PARSON INFRASTRUCTURE AND TECHNOLOGY GROUP, INC FOR FC-7506-02, ENGINEERING DESIGN SERVICES FOR COMBINED SEWER OVERFLOW DECHLORINATION FACILITIES, (RFP) ON BEHALF OF THE DEPARTMENT WATERSHED MANAGEMENT IN AN AMOUNT NOT TO EXCEED SIX HUNDRED TWO THOUSAND THREE HUNDRED SEVENTY-EIGHT DOLLARS (\$602,378.00). ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER: 2J27 573001 M24I02699999.

BACKGROUND

To provide technical, professional, and engineering services for Department of Watershed Management for the design and architectural services during construction of the dechlorination facilities at the existing CSO Treatment Facilities.

FINANCIAL IMPACT (if any) **\$602,378.00**

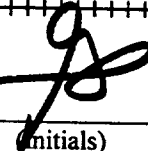
Mayor's Staff Only

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Received by Mayor's Office:

1/13/03
(date)

Reviewed by:


(initials)

(date)

Submitted to Council:

(date)

Action by Committee:

____ Approved ____ Adversed ____ Held ____ Amended

____ Substitute ____ Referred ____ Other